## (19) World Intellectual Property Organization International Bureau



## . I TERRE REGERTA DE CREATO PRODUCTION DE LA CONTRE CONTRE CONTRE CONTRE CONTRE CONTRE CONTRE CONTRE CONTRE C

(43) International Publication Date 15 September 2005 (15.09.2005)

PCT

(10) International Publication Number WO 2005/084908 A2

(51) International Patent Classification7:

B29C

(21) International Application Number:

PCT/ZA2005/000045

(22) International Filing Date: 4 March 2005 (04.03.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 2003/6900

4 March 2004 (04.03.2004) Z/

- (71) Applicant (for all designated States except US): TOWER TECHNOLOGY HOLDINGS (PTY) LTD [ZA/ZA]; Building 16, Council for Scientific & Industrial Research Campus, Meiring Naude Road, Scientia, 0184 Pretoria (ZA).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): SYMONS, Michael, Windsor [GB/ZA]; 16 Luipaards Avenue, Monument Park, 0181 Pretoria (ZA).
- (74) Agents: MCCALLUM, RADEMEYER & FREIMOND et al.; PO Box 1130, Maciyn House, 7 June Avenue, 2125 Bordeaux (ZA).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

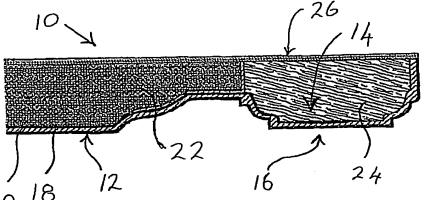
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

 without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: COMPOSITE BOARD



(57) Abstract: A composite board and a method of manufacture thereof which board has a moulded front wall, a sheet insert which is attached to the front wall, a frame element which is attached to the front wall and the insert and an adhesive which acts between the front wall, the insert and the frame element.

O 2005/084908 A

**BEST AVAILABLE COPY**